



PATENT  
Attorney Docket No. 3495.0111-11  
Customer Number: 22,852

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
Bernard DUJON et al. )  
Serial Number: 09/492,697 )  
Filed: January 27, 2000 )

Group Art Unit: 1636  
Examiner: KAUSHAL, S.

For: NUCLEOTIDE SEQUENCE ENCODING  
THE ENZYME I-SCEI AND THE USES THEREOF

#21/F  
Zeta  
10/4/02

Commissioner for Patents  
Washington, D.C. 20231

Sir:

AMENDMENT AND RESPONSE TO PAPER NO. 20

In response to the Office Action dated May 31, 2002 (Paper No. 20), the period for response to which has been extended by submission of a petition for a one month extension of time herewith, applicants submit the following amendments and remarks. Please amend this application as follows.

IN THE CLAIMS:

Please add the following new claims:

-- 61. (New) A recombinant mammalian chromosome comprising a Group I intron encoded endonuclease site, wherein the site is selected from the group consisting of an I-SceIV site, an I-CsmI site, I-PanI site, I-SceII site, an I-CeuI site, an I-

FINNEGAN  
HENDERSON  
FARABOW  
GARRETT &  
1300 I Street, NW  
Washington, DC 20005  
202.408.4000  
Fax 202.408.4400  
www.finnegan.com

09/30/2002 SSANDARA 00000012 09492697  
01 FC:103 1638.00 OP

09/30/2002 SSANDARA 00000012 09492697  
01 FC:103 1638.00 OP

RECEIVED

OCT 02 2002

TECH CENTER 1600/2900